341 20-B A92.24:986/5
MAY 1 1986

Crop Production

Agricultural Statistics Board
National Agricultural Statistics Service

United States Department of Agriculture
Washington, D.C. 20250

RELEASED: May 9, 1986
3:00 P.M. ET

ORIGINAL

HIGHLIGHTS

WINTER WHEAT production is forecast as of May 1 at 1.60 billion bushels (43.6 million metric tons), 12 percent less than the 1985 production. The 90 percent confidence interval for this production forecast is 1.42 billion to 1.79 billion bushels.

CITRUS production is forecast at 11.2 million tons (10.1 million metric tons), 7 percent higher than last season.

ORANGE production is forecast at 179 million boxes (6.93 million metric tons), 13 percent higher than last season. As of May 1, 71 percent of the crop was harvested.

GRAPEFRUIT production is forecast at 57.8 million boxes (2.13 million metric tons), 2 percent above last season. Eighty-eight percent of the crop was harvested by May 1.

LEMON production, at 20.6 million boxes (709 thousand metric tons), is 20 percent below last season. As of May 1, 60 percent of the crop was harvested.

SPRING POTATOES are forecast at 19.5 million cwt (886 thousand metric tons), 15 percent below last year and 18 percent below 1984.

PEACH production in the nine Southern States is forecast at 485 million pounds (220 thousand metric tons), 29 percent more than last year's crop. The crop was reduced by spring freezes but the damage appears less severe in Georgia and South Carolina than after the 1985 freeze.

ALMOND production is forecast at 250 million pounds (113 thousand metric tons), shelled basis, 46 percent below last year.

****

SPECIAL IN THIS REPORT

Recently announced program changes to the crops estimating program -- page 2. On farm grain storage capacity -- page B-9.

AGENCY NAME CHANGE

The Statistical Reporting Service staff has been active during the past 3 years examining virtually every aspect of its work. One phase dealt with the Agency's identity within the agricultural and statistical communities. As a result of this study, the name of the Statistical Reporting Service has been changed to National Agricultural Statistics Service. This name more accurately reflects the purpose of the Agency, its broad agricultural focus, and the service aspect of its responsibility. In line with this change, the Agency's Crop Reporting Board has been renamed the Agricultural Statistics Board to better describe the scope of its output.

****

For Information Call: (202) 447-2127

BEST COPY AVAILABLE

CROPS ESTIMATING PROGRAM CHANGES

The following program adjustments were necessary because of reduced funding in fiscal year 1986 and other program updates.

- Pasture and range condition table and map and crop prospects map were discontinued in the April CROP PRODUCTION report. For later months (May-November), the pasture and range condition table is retained but the pasture and range condition maps and crop prospects maps are discontinued. The maps are replaced by two crop moisture maps (short-term and long-term) prepared by the NOAA/USDA Joint Agricultural Weather Facility.

- September 1 winter wheat production forecast is discontinued.

- October 1 spring wheat production forecast is discontinued.

- All rye and flaxseed production forecasts are discontinued. Acreage estimates and the end-of-year yield and production estimates are retained.

- July 1 barley and oats production forecasts are discontinued. Acreage estimates, the August 1 and September 1 forecasts, and the end-of-year yield and production estimates are retained. The September 1 production forecasts will be discontinued after 1986.

- End-of-year estimates of corn and sorghum for forage are discontinued.

- Sweetpotato production forecasts and estimates of disposition are discontinued. Acreage estimates and end-of-year yield and production estimates are retained. Revisions of the previous year's acreage, yield, and production will continue to be published in the June CROP PRODUCTION report.

- A preliminary small grains end-of-season estimate of acreage, yield, and production will be published in the October CROP PRODUCTION report. The revised end-of-season estimates for 1986 small grains will be published in January 1987.

- All fertilizer production and consumption statistics collected and published by NASS, including the annual COMMERCIAL FERTILIZER report are discontinued.

- The 1987 PROSPECTIVE PLANTINGS report will be published in late March with a March 1 reference date.

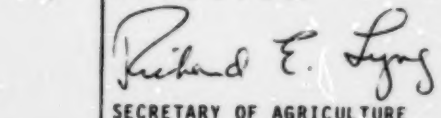
- End-of-year estimates of white wheat production will be reinstated in Idaho, Oregon, and Washington starting with the 1986 crop. Data for 1986 will be published in these States' annual summaries, to be released in early 1987. State data will not be carried in the national CROP PRODUCTION ANNUAL SUMMARY.

- End-of-season estimates of dry peas, lentils, wrinkled seed peas, and Austrian winter peas will be reinstated, starting with the 1986 crops. Acreage, yield, and production data for dry peas, lentils, and Austrian winter peas will be published in the CROP PRODUCTION report to be released October 10. Wrinkled seed pea data will be collected later and published in the CROP PRODUCTION ANNUAL SUMMARY in January 1987. Prices received and value of production will be published in CROP VALUES to be released in January 1987.

The CROP PRODUCTION report contains State and National estimates with related information on selected agricultural commodities. These data were prepared and adopted by the Agricultural Statistics Board which consists of commodity statisticians from the field offices and Washington headquarters.

AGRICULTURAL STATISTICS BOARD:
Raymond R. Hancock, Chairperson,
L. Duane Jewell, Secretary,
Rich D. Allen, John D. Witzig,
William N. Dowdy, Robert L. Addison,
Vaughn L. Siegenthaler, Alan D. Atkinson,
Doyle C. Johnson, Maurice E. Johnson,
William G. Hamlin, Ray S. Crickenberger,
James E. Brewster, James L. Olson.

APPROVED:



SECRETARY OF AGRICULTURE

BEST COPY AVAILABLE

RELIABILITY OF MAY 1 WINTER WHEAT PRODUCTION FORECAST

The winter wheat production forecast in this report is based on mail and objective yield surveys conducted just prior to May 1. The mail surveys provided information on abandonment to date and condition of the crop which was used to estimate acres for harvest. Yield estimates are based on counts and measurements in a probability sample of wheat fields and on the condition of the crop as reported by farmers. Both surveys are subject to sampling and non-sampling errors common to all surveys. This production forecast is also subject to change due to growing conditions that may affect the crop after May 1.

To assist users in evaluating the reliability of the May 1 winter wheat production forecast, the "Root Mean Square Error", a statistical measure based on past performance, is computed. This is done by expressing the deviation between the May 1 production forecast and the final estimate as a percentage of the final estimate, and averaging the squared percentage deviations for the 1966-1985 twenty-year period; the square root of the average becomes statistically the "Root Mean Square Error". Probability statements can be made concerning expected differences in the current forecast relative to the final end-of-season estimate, assuming that factors affecting this year's forecast are not different from those influencing recent years.

The "Root Mean Square Error" for the May 1 winter wheat production forecast is 6.7 percent. This means that chances are 2 out of 3 that the current production forecast of 1.60 billion bushels will not be above or below the final estimate by more than 6.7 percent or approximately 107 million bushels. Chances are 9 out of 10 (90 percent confidence level) that the difference will not exceed 11.6 percent or approximately 186 million bushels. Differences between the May 1 winter wheat production forecast and the final estimate during the past 10 years have averaged 98.4 million bushels, ranging from 10 million to 210 million bushels. The May 1 forecast has been below the final estimate 8 times and above 2 times. This does not imply that the May 1 winter wheat forecast this year is likely to understate or overstate final production.

BEST COPY AVAILABLE

UNITED STATES CROP SUMMARY - AREA PLANTED AND HARVESTED
(DOMESTIC UNITS)

CROP	AREA PLANTED		AREA HARVESTED	
	1985	INDICATED 1986	1985	INDICATED 1986
	1,000 ACRES			
WINTER WHEAT	57,752	53,992	47,953	42,842
SPRING POTATOES	92.0	76.7	87.0	75.6

UNITED STATES CROP SUMMARY - YIELD PER ACRE AND PRODUCTION
(DOMESTIC UNITS)

CROP AND UNIT		YIELD PER ACRE		PRODUCTION		
		1985	INDICATED 1986	1985	INDICATED APR 1, 1986	INDICATED MAY 1, 1986
					1,000	
WINTER WHEAT	BU	38.1	37.4	1,827,195		1,603,127
SPRING POTATOES	CWT	264	258	22,986	19,623	19,523
PEACHES 1/	LB			375,500		485,400
ALMONDS (CALIF)	LB			465,000		250,000
HAY STOCKS ON FARMS	TON			26,853	2/96,818	27,148
PASTURE AND RANGE FEED 3/	PCT	83	76			
CITRUS FRUITS 4/				1984-85	1985-86	1985-86
ORANGES	BOX			158,350	177,210	179,010
GRAPEFRUIT	"			56,600	57,220	57,770
LEMONS	"			25,800	21,000	20,550

1/ 9 SOUTHERN STATES. 2/ JAN 1. 3/ PASTURE AND RANGE FEED CONDITION AS OF FIRST OF MONTH. THE 1975-84 AVERAGE IS 78 PERCENT. 4/ SEASON BEGINS WITH BLOOM OF THE FIRST YEAR SHOWN AND ENDS WITH THE COMPLETION OF HARVEST THE FOLLOWING YEAR.

BEST COPY AVAILABLE

UNITED STATES CROP SUMMARY - AREA PLANTED AND HARVESTED
(METRIC UNITS)

CROP	AREA PLANTED		AREA HARVESTED	
	1985	INDICATED 1986	1985	INDICATED 1986
	HECTARES			
WINTER WHEAT	23,371,660	21,850,020	19,406,100	17,337,730
SPRING POTATOES	37,230	31,040	35,210	30,590

UNITED STATES CROP SUMMARY - YIELD PER HECTARE AND PRODUCTION
(METRIC UNITS)

CROP	YIELD PER HECTARE		PRODUCTION		
	1985	INDICATED 1986	1985	INDICATED APR 1, 1986	INDICATED MAY 1, 1986
	METRIC TONS				
WINTER WHEAT	2.56	2.52	49,728,100		43,629,970
SPRING POTATOES	29.61	28.95	1,042,620	890,080	885,540
PEACHES 1/			170,320		220,170
ALMONDS (CALIF)			210,920		113,400
HAY STOCKS ON FARMS			24,360,630	2/87,831,810	24,628,250
CITRUS FRUITS 3/			1984-85	1985-86	1985-86
ORANGES			6,095,370	6,871,020	6,930,890
GRAPEFRUIT			2,068,380	2,108,300	2,129,160
LEMONS			889,040	723,930	708,510

1/ 9 SOUTHERN STATES. 2/ JAN 1. 3/ SEASON BEGINS WITH BLOOM OF THE FIRST YEAR SHOWN AND ENDS WITH THE COMPLETION OF HARVEST THE FOLLOWING YEAR.

BEST COPY AVAILABLE

WINTER WHEAT

STATE	AREA HARVESTED		YIELD		PRODUCTION		
	1985	IND 1986	1985	IND 1986	1984	1985	IND 1986
	1,000 ACRES		BUSHELS		1,000 BUSHELS		
ALA	400	350	32.0	20.0	14,820	12,800	7,000
ARIZ	66	53	90.0	96.0	5,580	5,940	5,088
ARK	570	600	32.0	36.0	61,600	18,240	21,600
CALIF	750	680	82.0	83.0	52,440	61,500	56,440
COLO	3,450	2,900	39.0	38.0	110,400	134,550	110,200
DEL	43	33	48.0	47.0	2,009	2,064	1,551
FLA 1/	130	100	33.0	30.0		4,290	3,000
GA	825	550	31.0	28.0	31,150	25,575	15,400
IDAHO	870	800	53.0	67.0	56,700	46,110	53,600
ILL	750	800	49.0	44.0	70,400	36,750	35,200
IND	700	800	53.0	49.0	48,300	37,100	39,200
IOWA	112	75	48.0	38.0	3,600	5,376	2,850
KANS	11,400	10,000	38.0	33.0	431,200	433,200	330,000
KY	310	320	34.0	34.0	19,000	10,540	10,880
LA	210	210	34.0	37.0	13,120	7,140	7,770
MD	133	140	49.0	47.0	6,020	6,517	6,580
MICH	750	700	60.0	55.0	45,600	45,000	38,500
MINN	280	175	37.0	41.0	15,480	10,360	7,175
MISS	300	200	31.0	31.0	25,080	9,300	6,200
MO	1,280	520	39.0	36.0	84,050	49,920	18,720
MONT	1,400	2,000	16.0	32.0	66,960	22,400	64,000
NEBR	2,300	2,000	39.0	41.0	81,000	89,700	82,000
NEV	9	9	80.0	80.0	640	720	720
N J	37	33	52.0	50.0	1,677	1,924	1,650
N MEX	570	500	36.0	30.0	11,960	20,520	15,000
N Y	145	150	58.0	54.0	7,820	8,410	8,100
N C	760	540	29.0	30.0	26,660	22,040	16,200
N DAK	450	480	35.0	40.0	22,000	15,750	19,200
OHIO	950	1,020	62.0	52.0	48,400	58,900	53,040
OKLA	5,500	5,200	30.0	28.0	190,800	165,000	145,600
OREG	960	930	54.0	62.0	66,150	51,840	57,660
PA	210	220	48.0	45.0	8,360	10,080	9,900
S C	430	265	29.0	27.0	14,440	12,470	7,155
S DAK	1,520	1,690	29.0	36.0	61,200	44,080	60,840
TENN	250	300	32.0	35.0	21,400	8,000	10,500
TEX	5,850	4,600	32.0	26.0	150,000	187,200	119,600
UTAH	220	210	32.0	35.0	6,435	7,040	7,350
VA	285	250	37.0	38.0	12,375	10,545	9,500
WASH	2,400	2,050	48.0	60.0	148,800	115,200	123,000
W VA	8	9	43.0	42.0	400	344	378
WIS	140	130	55.0	56.0	8,960	7,700	7,280
WYO	230	250	22.0	30.0	7,280	5,060	7,500
U S	47,953	42,842	38.1	37.4	2,060,266	1,827,195	1,603,127

1/ ESTIMATES BEGIN WITH 1985 CROP.

WHEAT PRODUCTION BY CLASSES, UNITED STATES 1/

YEAR	WINTER			SPRING			TOTAL
	HARD RED	SOFT RED	WHITE	HARD RED	DURUM	WHITE	
	1,000 BUSHELS						
1984	1,250,597	531,370	278,299	408,801	103,439	22,271	2,594,777
1985	1,230,075	368,026	229,094	460,262	112,510	24,798	2,424,765
1986 2/	1,060,517	301,217	241,393				

1/ WHEAT CLASS ESTIMATES ARE BASED ON VARIETY ACREAGE SURVEY DATA COLLECTED AT 5-YEAR INTERVALS FOR ALL WHEAT PRODUCING STATES. THE 5-YEAR VARIETAL SURVEY DATA ARE ADJUSTED AS OTHER VARIETY SURVEY INFORMATION BECOMES AVAILABLE.
2/ INDICATED MAY 1, 1986.

BEST COPY AVAILABLE

HAY STOCKS ON FARMS

STATE	JAN 1			MAY 1		
	1984	1985	1986	1984	1985	1986
	1,000 TONS					
ALA	718	925	1,078	73	150	262
ARIZ	116	111	177	12	66	55
ARK	776	1,013	1,401	85	171	382
CALIF	1,323	1,414	1,598	368	314	400
COLO	2,048	1,953	2,186	436	563	765
CONN	122	136	120	35	32	37
DEL	25	28	40	4	17	10
FLA	400	341	337	52	49	75
GA	640	871	780	70	198	186
IDAHO	2,850	3,036	2,162	393	522	245
ILL	1,787	3,026	2,728	302	737	814
IND	1,135	1,617	1,764	189	469	497
IOWA	3,602	5,338	4,850	768	1,727	1,284
KANS	3,198	3,834	5,179	640	1,121	1,540
KY	1,913	2,376	3,403	262	402	943
LA	389	473	400	23	106	156
MAINE	281	287	278	72	78	84
MD	306	399	452	74	133	146
MASS	188	198	172	56	48	44
MICH	2,503	2,854	3,195	626	634	742
MINN	4,906	5,908	4,802	1,497	1,435	1,280
MISS	999	840	910	135	110	286
MO	4,026	4,817	5,341	326	1,268	1,433
MONT	3,839	3,100	2,125	768	567	331
NEBR	4,886	5,156	4,931	1,145	1,770	1,419
NEV	781	808	846	195	135	130
N H	123	133	129	32	30	31
N J	156	181	193	18	35	47
N MEX	350	432	603	70	119	603
N Y	2,959	3,005	3,267	740	966	1,001
N C	376	469	522	103	125	127
N DAK	3,672	3,887	2,675	1,164	983	641
OHIO	2,076	2,429	2,944	422	569	920
OKLA	2,527	2,383	3,305	520	605	1,629
OREG	2,185	2,023	1,495	281	218	179
PA	2,818	3,456	3,552	554	966	1,113
R I	15	15	14	5	4	4
S C	259	360	349	29	53	69
S DAK	7,288	8,245	5,168	2,505	3,557	1,546
TENN	1,431	1,901	2,115	368	482	537
TEX	4,117	3,357	5,641	1,273	1,191	2,698
UTAH	1,089	1,231	1,146	206	238	271
VT	574	610	665	157	169	152
VA	1,098	1,471	1,397	186	418	312
WASH	1,528	1,490	1,246	237	158	182
W VA	657	790	800	190	192	172
WIS	8,662	10,216	7,228	2,196	2,426	1,112
WYO	1,563	1,646	1,109	286	527	256
U S	89,280	100,589	96,818	20,148	26,853	27,148

BEST COPY AVAILABLE

PASTURE AND RANGE FEED CONDITION 1/

STATE	AVERAGE 1975-84	1985	1986	STATE	AVERAGE 1975-84	1985	1986
	PERCENT				PERCENT		
ALA	79	76	53	NEV	83	85	89
ARIZ	79	89	84	N H	91	90	90
ARK	84	92	88	N J	83	76	83
CALIF	81	83	96	N MEX	71	88	63
COLO	72	83	77	N Y	84	87	86
CONN	90	90	90	N C	85	72	63
DEL	85	60	82	N DAK	66	69	78
FLA	73	77	53	OHIO	85	88	85
GA	80	61	41	OKLA	78	87	81
IDAHO	83	88	96	OREG	87	81	89
ILL	85	91	79	PA	83	85	83
IND	86	91	85	R I	93	88	90
IOWA	79	88	84	S C	78	55	51
KANS	81	90	79	S DAK	71	80	80
KY	86	87	71	TENN	85	84	72
LA	80	82	76	TEX	68	79	50
MAINE	91	87	90	UTAH	78	96	98
MD	82	73	82	VT	93	87	90
MASS	90	87	90	VA	84	71	77
MICH	87	92	89	WASH	84	78	86
MINN	79	87	83	W VA	77	83	71
MISS	82	82	75	WIS	80	92	78
MO	80	88	79	WYO	80	79	90
MONT	77	68	80				
NEBR	78	83	85	U S	78	83	76

1/ GOOD TO EXCELLENT, 80 AND OVER; POOR TO FAIR 65-79; VERY POOR, 50-64; SEVERE DROUGHT, 35-49; EXTREME DROUGHT, UNDER 35.

SPRING POTATOES

STATE	AREA HARVESTED		YIELD		PRODUCTION		
	1985	IND 1986	1985	IND 1986	1984	1985	IND 1986
	1,000 ACRES		CWT		1,000 CWT		
ALA	5.3	4.7	160	130	844	848	611
ARIZ	5.8	6.1	250	290	1,647	1,450	1,769
CALIF	27.5	19.5	385	390	11,115	10,588	7,605
FLA							
HASTINGS	26.0	24.5	245	250	6,500	6,370	6,125
OTHER	1.3	.9	210	180	240	273	162
LA 1/	.6	.6	70	65	60	42	39
N C	14.0	13.1	165	160	2,352	2,310	2,096
TEX	6.5	6.2	170	180	1,240	1,105	1,116
U S	87.0	75.6	264	258	23,798	22,986	19,523

1/ ESTIMATES FOR CURRENT YEAR CARRIED FORWARD FROM EARLIER FORECAST.

BEST COPY AVAILABLE

CITRUS FRUIT 1/

CROP AND STATE	PRODUCTION BOXES			PRODUCTION TON EQUIVALENT		
	UTILIZED		INDICATED	UTILIZED		INDICATED
	1983-84	1984-85	1985-86	1983-84	1984-85	1985-86
	1,000 UNITS 2/			1,000 UNITS		
ORANGES, EARLY MID & NAVEL 3/						
ARIZ	550	650	600	21	25	23
CALIF	33,700	26,000	33,000	1,264	975	1,238
FLA	69,700	55,000	64,200	3,136	2,475	2,889
TEX 4/5/	2,400	0	200	102	0	9
U S	106,350	81,650	98,000	4,523	3,475	4,159
ORANGES, VALENCIA						
ARIZ	1,250	1,800	1,900	47	68	71
CALIF	14,800	26,000	20,000	556	975	750
FLA	47,000	48,900	59,000	2,115	2,201	2,655
TEX 4/5/	110	0	110	5	0	5
U S	63,160	76,700	81,010	2,723	3,244	3,481
ALL ORANGES						
ARIZ	1,800	2,450	2,500	68	93	94
CALIF	48,500	52,000	53,000	1,820	1,950	1,988
FLA	116,700	103,900	123,200	5,251	4,676	5,544
TEX 4/5/	2,510	0	310	107	0	14
U S	169,510	158,350	179,010	7,246	6,719	7,640
TEMPLES						
FLA	2,900	3,250	3,000	130	146	135
GRAPEFRUIT, WHITE SEEDLESS						
FLA	23,000	24,800	25,700	978	1,054	1,092
GRAPEFRUIT, PINK SEEDLESS						
FLA	13,408	16,300	17,800	569	693	757
OTHER GRAPEFRUIT						
FLA	4,500	2,900	3,150	191	123	134
ALL GRAPEFRUIT						
ARIZ	2,270	3,700	2,900	72	118	93
CALIF						
DESERT	3,340	3,900	4,000	107	124	128
OTHER AREAS	3,900	5,000	4,000	131	168	134
TOTAL	7,240	8,900	8,000	238	292	262
FLA	40,900	44,000	46,650	1,738	1,870	1,983
TEX 4/5/	3,200	0	220	128	0	9
U S	53,610	56,600	57,770	2,176	2,280	2,347
TANGERINES						
ARIZ 4/	1,150	700	700	43	26	26
CALIF 4/	1,850	1,680	1,800	70	63	68
FLA 4/	2,000	1,050	1,150	95	50	55
U S 4/	5,000	3,430	3,650	208	139	149
LEMONS						
ARIZ	4,000	6,000	3,050	152	228	116
CALIF	17,250	19,800	17,500	655	752	665
U S	21,250	25,800	20,550	807	980	781
TANGELOS						
FLA	3,600	3,600	2,950	162	162	133

1/ THE CROP YEAR BEGINS WITH THE BLOOM OF THE FIRST YEAR SHOWN AND ENDS WITH YEAR HARVEST IS COMPLETED.
2/ NET LBS PER BOX: ORANGES-CALIF & ARIZ-75,FLA-90, TEX-85; GRAPEFRUIT-CALIF DESERT & ARIZ-64, CALIF OTHER-67, FLA-85, TEX-80; LEMONS-76; TANGELOS & TEMPLES-90; TANGERINES-CALIF & ARIZ-75, FLA-95.
3/ NAVEL AND MISCELLANEOUS VARIETIES IN CALIFORNIA AND ARIZONA. EARLY AND MIDSEASON VARIETIES IN FLORIDA AND TEXAS, INCLUDING SMALL QUANTITIES OF TANGERINES IN TEXAS.
4/ ESTIMATES FOR CURRENT YEAR CARRIED FORWARD FROM EARLIER FORECAST.
5/ DUE TO THE SEVERE FREEZE OF DECEMBER 1983, NO COMMERCIAL SUPPLIES WERE HARVESTED FOR THE 1984-85 TEXAS CITRUS CROPS.

BEST COPY AVAILABLE

PEACHES

STATE	PRODUCTION		
	TOTAL 1/		INDICATED
	1984	1985	1986
	MILLION POUNDS		
ALA	22.0	1.5	6.0
ARK	23.0	5.0	7.0
GA	150.0	90.0	110.0
LA	7.0	6.5	.1
MISS	5.0	2.5	.3
N C	43.0	2.0	20.0
OKLA	9.0	8.0	7.0
S C	480.0	230.0	320.0
TEX	23.0	30.0	15.0
9 SOUTHERN STATES	762.0	375.5	485.4

1/ INCLUDES UNHARVESTED PRODUCTION AND HARVESTED NOT SOLD (MILLION POUNDS): 9 SOUTHERN STATES, 1984-108.0, 1985-22.0.

SWEET CHERRIES

STATE	PRODUCTION		
	TOTAL		INDICATED
	1984	1985	1986
	TONS		
CALIF	37,200	23,500	7,500

BEST COPY AVAILABLE

ALMONDS (SHELLED BASIS)

STATE	PRODUCTION		
	TOTAL		IND
	1984	1985 1/	1986
	1,000 POUNDS		
CALIF	587,000	465,000	250,000

1/ REVISED.

PAPAYAS - HAWAII 1/

MONTH	AREA				FRESH PRODUCTION		
	TOTAL IN CROP		HARVESTED				
	1985	1986	1985	1986	1985	1986	FORECAST 1986
	ACRES				1,000 POUNDS		
MAR	3,945	3,985	2,890	2,530	4,791	4,100	
APR	3,880	3,910	2,820	2,450	4,079	4,155	
MAY	3,715		2,820		3,914		4,500
JUN	3,695		2,695		3,619		4,600
JUL	3,725		2,725		5,134		3,500
AUG	3,660		2,625		3,989		2,600
CUMULATIVE FRESH PRODUCTION JAN-APR					17,537	15,845	

1/ 1985 REVISED.

HAWAII

ITEM	AREA HARVESTED		YIELD		TOTAL PRODUCTION	
	1984	1985	1984	1985	1984	1985
	ACRES		POUNDS		1,000 POUNDS	
BANANAS	870	840	10,200	9,700	8,900	8,160
PAPAYAS 1/ 2/	2,590	2,650	46,300	35,800	120,000	95,000
TARO 3/	370	400	17,100	17,200	6,310	6,860

1/ YIELD IS BASED ON TOTAL PRODUCTION WHICH INCLUDES UNUTILIZED QUANTITIES.
2/ UNHARVESTED PRODUCTION AND HARVESTED NOT SOLD OF 39,500 THOUSAND POUNDS IS INCLUDED IN 1984 PRODUCTION AND 34,600 THOUSAND POUNDS IN THE 1985 PRODUCTION.
3/ AREA HARVESTED IS AVERAGE DURING THE YEAR.

BEST COPY AVAILABLE

TOBACCO BY STATES

STATE	AREA HARVESTED		YIELD		PRODUCTION	
	1984	1985	1984	1985	1984	1985
	ACRES		POUNDS		1,000 POUNDS	
CONN	1,770	2,000	1,595	1,658	2,824	3,315
FLA	7,000	6,100	2,560	2,675	17,920	16,318
GA	38,000	36,000	2,250	2,280	85,500	82,080
IND	8,100	6,500	2,320	2,240	18,792	14,560
KY	228,500	186,300	2,320	2,300	530,088	428,409
MD	23,000	21,000	1,320	1,350	30,360	28,350
MASS	500	490	1,570	1,594	785	781
MO	2,900	2,500	2,015	2,180	5,844	5,450
N C	271,600	250,700	2,172	2,220	590,026	556,522
OHIO	12,000	7,920	2,209	2,140	26,507	16,946
PA	12,000	11,500	1,864	1,904	22,370	21,900
S C	47,000	43,000	2,245	2,300	105,515	98,900
TENN	74,990	61,710	2,062	2,065	154,646	127,403
VA	53,840	43,300	2,153	2,104	115,897	91,092
W VA	2,400	1,800	1,870	1,880	4,488	3,384
WIS	8,100	8,200	2,025	2,141	16,400	17,560
U S	791,700	689,020	2,183	2,196	1,727,962	1,512,970

	SEASON AVERAGE PRICE PER POUND RECEIVED BY FARMERS		VALUE OF PRODUCTION	
	1984	1985	1984	1985
	CENTS		1,000 DOLLARS	
CONN	642.3	675.9	18,139	22,405
FLA	180.4	170.9	32,328	27,887
GA	182.6	171.1	156,123	140,439
IND	186.5	157.6	35,047	22,947
KY	185.2	158.2	981,549	677,735
MD	139.9	1/	42,474	38,471
MASS	838.5	904.2	6,582	7,062
MO	185.7	158.0	10,852	8,611
N C	180.9	170.9	1,067,128	951,214
OHIO	180.8	151.9	47,920	25,733
PA	93.8	83.7	20,984	18,321
S C	181.3	172.7	191,299	170,800
TENN	179.2	157.1	277,133	200,189
VA	178.7	169.3	207,092	154,206
W VA	180.0	155.5	8,078	5,262
WIS	110.5	103.0	18,122	18,087
U S	180.6	164.5	3,120,850	2,489,369

1/ EVALUATED AT 135.7 CENTS PER POUND, THE AVERAGE SALES THROUGH APRIL 29, 1986.

BEST COPY AVAILABLE

TOBACCO BY CLASS AND TYPE

CLASS AND TYPE	AREA HARVESTED		YIELD		PRODUCTION	
	1984	1985	1984	1985	1984	1985
	ACRES		POUNDS		1,000 POUNDS	
CLASS 1, FLUE-CURED						
TYPE 11, OLD AND MIDDLE BELTS						
N C	104,000	91,000	2,105	2,135	218,920	194,285
VA	38,000	30,000	2,280	2,170	86,640	65,100
U S	142,000	121,000	2,152	2,144	305,560	259,385
TYPE 12, EASTERN N C BELT						
N C	124,000	119,000	2,230	2,305	276,520	274,295
TYPE 13, N C BORDER & S C BELT						
N C	34,000	32,000	2,165	2,165	73,610	69,280
S C	47,000	43,000	2,245	2,300	105,515	98,900
U S	81,000	75,000	2,211	2,242	179,125	168,180
TYPE 14, GA-FLA BELT						
FLA	7,000	6,100	2,560	2,675	17,920	16,318
GA	38,000	36,000	2,250	2,280	85,500	82,080
U S	45,000	42,100	2,298	2,337	103,420	98,398
TOTAL 11-14	392,000	357,100	2,206	2,241	864,625	800,258
CLASS 2, FIRE-CURED						
TYPE 21, VA BELT						
VA	4,600	3,600	1,325	1,245	6,095	4,482
TYPE 22, EASTERN DISTRICT						
KY	5,700	5,200	2,020	2,045	11,514	10,634
TENN	11,800	10,800	2,210	2,210	26,078	23,868
U S	17,500	16,000	2,148	2,156	37,592	34,502
TYPE 23, WESTERN DISTRICT						
KY	5,300	4,700	2,070	2,050	10,971	9,635
TENN	890	810	2,205	2,180	1,962	1,766
U S	6,190	5,510	2,089	2,069	12,933	11,401
TOTAL 21-23	28,290	25,110	2,001	2,007	56,620	50,385
CLASS 3, AIR-CURED						
CLASS 3A, LIGHT AIR-CURED						
TYPE 31, BURLEY						
IND	8,100	6,500	2,320	2,240	18,792	14,560
KY	210,000	170,000	2,340	2,325	491,400	395,250
MO	2,900	2,500	2,015	2,180	5,844	5,450
N C	9,600	8,700	2,185	2,145	20,976	18,662
OHIO	10,900	7,100	2,230	2,150	24,307	15,265
TENN	61,000	49,000	2,030	2,030	123,830	99,470
VA	10,800	9,500	2,090	2,240	22,572	21,280
W VA	2,400	1,800	1,870	1,880	4,488	3,384
U S	315,700	255,100	2,256	2,247	712,209	573,321
TYPE 32, SOUTHERN MD BELT 1/						
MD	23,000	21,000	1,320	1,350	30,360	28,350
PA	4,300	3,500	1,800	1,800	7,740	6,300
U S	27,300	24,500	1,396	1,414	38,100	34,650
TOTAL 31-32	343,000	279,600	2,187	2,174	750,309	607,971

SEE FOOTNOTES ON PAGE A-16.

CONTINUED

BEST COPY AVAILABLE

TOBACCO BY CLASS AND TYPE - CONTINUED

CLASS AND TYPE	AREA HARVESTED		YIELD		PRODUCTION	
	1984	1985	1984	1985	1984	1985
	ACRES		POUNDS		1,000 POUNDS	
CLASS 3, AIR-CURED						
CLASS 3B, DARK AIR-CURED						
TYPE 35, ONE SUCKER BELT						
KY	4,800	4,100	2,155	2,050	10,344	8,405
TENN	1,300	1,100	2,135	2,090	2,776	2,299
U S	6,100	5,200	2,151	2,058	13,120	10,704
TYPE 36, GREEN RIVER BELT						
KY	2,700	2,300	2,170	1,950	5,859	4,485
TYPE 37, VA SUN-CURED BELT						
VA	440	200	1,340	1,150	590	230
TOTAL 35-37	9,240	7,700	2,118	2,002	19,569	15,419
CLASS 4, CIGAR FILLER						
TYPE 41, PA SEEDLEAF						
PA	7,700	8,000	1,900	1,950	14,630	15,600
TYPE 42-44 OHIO-MIAMI VALLEY TYPES						
OHIO 3/	1,100	820	2,000	2,050	2,200	1,681
TOTAL 41-44 3/	8,800	8,820	1,913	1,959	16,830	17,281
CLASS 5, CIGAR BINDER						
CLASS 5A, CONN VALLEY BINDER						
TYPE 51, CONN VALLEY BROADLEAF						
CONN	900	1,000	1,765	1,800	1,589	1,800
TYPE 52, CONN VALLEY HAVANA SEED						
MASS	150	130	1,965	1,960	295	255
TOTAL 51-52	1,050	1,130	1,794	1,819	1,884	2,055
CLASS 5B, WIS BINDER						
TYPE 54, SOUTHERN WIS						
WIS	3,900	3,900	2,105	2,435	8,210	9,497
TYPE 55, NORTHERN WIS						
WIS	4,200	4,300	1,950	1,875	8,190	8,063
TOTAL 54-55	8,100	8,200	2,025	2,141	16,400	17,560
TOTAL 51-55	9,150	9,330	1,998	2,102	18,284	19,615
CLASS 6, CIGAR WRAPPER						
TYPE 61, CONN VALLEY SHADE-GROWN						
CONN	870	1,000	1,420	1,515	1,235	1,515
MASS	350	360	1,400	1,460	490	526
U S	1,220	1,360	1,414	1,501	1,725	2,041
ALL CIGAR TYPES						
TOTAL 41-61	19,170	19,510	1,922	1,996	36,839	38,937
ALL TOBACCO	791,700	689,020	2,183	2,196	1,727,962	1,512,970

SEE FOOTNOTES ON PAGE A-16.

CONTINUED

BEST COPY AVAILABLE

TOBACCO BY CLASS AND TYPE - CONTINUED

CLASS AND TYPE	SEASON AVERAGE PRICE PER: LB RECEIVED BY FARMERS : 1984	1985	VALUE OF PRODUCTION 1984	1985
	CENTS		1,000 DOLLARS	
CLASS 1, FLUE-CURED				
TYPE 11, OLD AND MIDDLE BELTS				
N C	180.3	172.7	394,713	335,530
VA	181.9	176.5	157,598	114,902
U S	180.8	173.7	552,311	450,432
TYPE 12, EASTERN N C BELT				
N C	181.0	170.4	500,501	467,399
TYPE 13, N C BORDER & S C BELT				
N C	181.0	171.8	133,234	119,023
S C	181.3	172.7	191,299	170,800
U S	181.2	172.3	324,533	289,823
TYPE 14, GA-FLA BELT				
FLA	180.4	170.9	32,328	27,887
GA	182.6	171.1	156,123	140,439
U S	182.2	171.1	188,451	168,326
TOTAL 11-14	181.1	171.9	1,565,796	1,375,980
CLASS 2, FIRE-CURED				
TYPE 21, VA BELT				
VA	117.8	124.0	7,180	5,558
TYPE 22, EASTERN DISTRICT				
KY	157.1	146.0	18,088	15,526
TENN	154.0	152.2	40,160	36,327
U S	154.9	150.3	58,248	51,853
TYPE 23, WESTERN DISTRICT				
KY	155.7	146.0	17,082	14,067
TENN	163.5	145.0	3,208	2,561
U S	156.9	145.8	20,290	16,628
TOTAL 21-23	151.4	146.9	85,718	74,039
CLASS 3, AIR-CURED				
CLASS 3A, LIGHT AIR-CURED				
TYPE 31, BURLEY				
IND	186.5	157.6	35,047	22,947
KY	188.4	159.9	925,798	632,005
MO	185.7	158.0	10,852	8,611
N C	184.4	156.8	38,680	29,262
OHIO	189.0	159.0	45,940	24,271
TENN	185.8	159.1	230,076	158,257
VA	185.0	157.5	41,758	33,516
W VA	180.0	155.5	8,078	5,262
U S	187.6	159.4	1,336,229	914,131
TYPE 32, SOUTHERN MD BELT				
MD	139.9	2/	42,474	38,471
PA	101.0	115.0	7,817	7,245
U S	132.0	131.9	50,291	45,716
TOTAL 31-32	184.8	157.9	1,386,520	959,847

SEE FOOTNOTES ON PAGE A-16.

CONTINUED

BEST COPY AVAILABLE

TOBACCO BY CLASS AND TYPE - CONTINUED

CLASS AND TYPE	SEASON AVERAGE PRICE PER LB RECEIVED BY FARMERS		VALUE OF PRODUCTION	
	1984	1985	1984	1985
	CENTS		1,000 DOLLARS	
CLASS 3, AIR-CURED				
CLASS 3B, DARK AIR-CURED				
TYPE 35, ONE SUCKER BELT				
KY	130.6	128.5	13,509	10,800
TENN	132.9	132.4	3,689	3,044
U S	131.1	129.3	17,198	13,844
TYPE 36,GREEN RIVER BELT				
KY	120.7	119.0	7,072	5,337
TYPE 37, VA SUN-CURED BELT				
VA	94.3	100.0	556	230
TOTAL 35-37	126.9	125.9	24,826	19,411
CLASS 4, CIGAR FILLER				
TYPE 41, PA SEEDLEAF				
PA	90.0	71.0	13,167	11,076
TYPE 42-44 OHIO MIAMI VALLEY TYPES				
OHIO 3/	90.0	87.0	1,980	1,462
TOTAL 41-44 3/	90.0	72.6	15,147	12,538
CLASS 5, CIGAR BINDER				
CLASS 5A, CONN VALLEY BINDER				
TYPE 51, CONN VALLEY BROADLEAF				
CONN	170.0	180.0	2,701	3,240
TYPE 52, CONN VALLEY HAVANA SEED				
MASS	155.0	160.0	457	408
TOTAL 51-52	167.6	177.5	3,158	3,648
CLASS 5B, WIS BINDER				
TYPE 54, SOUTHERN WIS				
WIS	111.0	103.0	9,113	9,782
TYPE 55, NORTHERN WIS				
WIS	110.0	103.0	9,009	8,305
TOTAL 54-55	110.5	103.0	18,122	18,087
TOTAL 51-55	116.4	110.8	21,280	21,735
CLASS 6, CIGAR WRAPPER				
TYPE 61, CONN VALLEY SHADE-GROWN				
CONN	1,250.0	1,265.0	15,438	19,165
MASS	1,250.0	1,265.0	6,125	6,654
U S	1,250.0	1,265.0	21,563	25,819
ALL CIGAR TYPES TOTAL 41-61	157.4	154.3	57,990	60,092
ALL TOBACCO	180.6	164.5	3,120,850	2,489,369

1/ ESTIMATES CARRIED FORWARD FROM CROP PRODUCTION ANNUAL SUMMARY, RELEASED FEBRUARY 10, 1986. 2/ EVALUATED AT 135.7 CENTS PER POUND,THE AVERAGE OF AUCTION SALES THROUGH APRIL 29, 1986. 3/ INCLUDES BINDER TYPES GROWN IN OHIO.

BEST COPY AVAILABLE

COTTON: ACREAGE AND YIELD

CROP AND STATE	AREA PLANTED		AREA HARVESTED		YIELD	
	1984	1985	1984	1985	1984	1985
	1,000 ACRES				POUNDS	
UPLAND						
ALA	309.0	330.0	307.0	329.0	699	795
ARIZ	430.0	360.0	429.0	359.0	1,227	1,241
ARK	470.0	465.0	465.0	440.0	632	767
CALIF	1,410.0	1,330.0	1,400.0	1,320.0	999	1,132
FLA	17.5	24.5	17.0	22.5	847	693
GA	175.0	255.0	172.0	245.0	784	725
KANS	.8	.8	.5	.6	288	320
LA	650.0	640.0	645.0	630.0	786	565
MISS	1,045.0	1,050.0	1,032.0	1,040.0	767	764
MO	164.0	152.0	162.0	150.0	554	653
N MEX	77.0	70.0	69.0	54.0	605	631
N C	97.0	88.0	96.0	87.0	600	646
OKLA	425.0	370.0	375.0	360.0	234	380
S C	104.0	124.0	104.0	122.0	785	708
TENN	340.0	340.0	325.0	335.0	498	600
TEX	5,350.0	5,000.0	4,700.0	4,650.0	376	404
VA	1.0	1.3	1.0	1.3	528	443
U S	11,065.3	10,600.6	10,299.5	10,145.4	599	628
AMER-PIMA						
ARIZ	50.5	56.5	50.3	56.3	841	927
N MEX	10.0	8.0	10.0	7.9	595	687
TEX	19.6	19.5	19.3	19.4	744	868
U S	80.1	84.0	79.6	83.6	786	891
ALL						
ALA	309.0	330.0	307.0	329.0	699	795
ARIZ	480.5	416.5	479.3	415.3	1,187	1,198
ARK	470.0	465.0	465.0	440.0	632	767
CALIF	1,410.0	1,330.0	1,400.0	1,320.0	999	1,132
FLA	17.5	24.5	17.0	22.5	847	693
GA	175.0	255.0	172.0	245.0	784	725
KANS	.8	.8	.5	.6	288	320
LA	650.0	640.0	645.0	630.0	786	565
MISS	1,045.0	1,050.0	1,032.0	1,040.0	767	764
MO	164.0	152.0	162.0	150.0	554	653
N MEX	87.0	78.0	79.0	61.9	604	638
N C	97.0	88.0	96.0	87.0	600	646
OKLA	425.0	370.0	375.0	360.0	234	380
S C	104.0	124.0	104.0	122.0	785	708
TENN	340.0	340.0	325.0	335.0	498	600
TEX	5,369.6	5,019.5	4,719.3	4,669.4	377	406
VA	1.0	1.3	1.0	1.3	528	443
U S	11,145.4	10,684.6	10,379.1	10,229.0	600	630

BEST COPY AVAILABLE

COTTON: PRODUCTION AND BALES GINNED

CROP AND STATE	PRODUCTION IN 480-LB NET WEIGHT BALES 1/		BALES GINNED AS REPORTED BY CENSUS 2/ (480-LB NET WEIGHT)	
	1984	1985	1984	1985
	1,000 BALES		BALES	
UPLAND				
ALA	447.0	545.0	443,077	542,969
ARIZ	1,097.0	928.0	1,063,418	888,255
ARK	612.0	703.0	612,155	701,601
CALIF	2,913.0	3,114.0	2,947,650	3,153,680
FLA	30.0	32.5	3/25,176	3/23,250
GA	281.0	370.0	285,832	377,465
KANS	.3	.4	3/	3/
LA	1,056.0	742.0	1,051,222	746,394
MISS	1,650.0	1,655.0	1,652,196	1,654,749
MO	187.0	204.0	187,926	203,498
N MEX	87.0	71.0	79,923	64,615
N C	120.0	117.0	122,661	119,535
OKLA	183.0	285.0	179,326	280,408
S C	170.0	180.0	165,424	177,291
TENN	337.0	419.0	335,932	415,480
TEX	3,680.0	3,910.0	3,680,236	3,913,212
VA	1.1	1.2	3/	3/
U S	12,851.4	13,277.1	12,832,154	13,262,402
AMER-PIMA				
ARIZ	88.1	108.7	88,011	108,823
N MEX	12.4	11.3	6,264	5,532
TEX	29.9	35.1	35,874	40,815
U S	130.4	155.1	130,149	155,170
ALL				
ALA	447.0	545.0	443,077	542,969
ARIZ	1,185.1	1,036.7	1,151,429	997,078
ARK	612.0	703.0	612,155	701,601
CALIF	2,913.0	3,114.0	2,947,650	3,153,680
FLA	30.0	32.5	3/25,176	3/23,250
GA	281.0	370.0	285,832	377,465
KANS	.3	.4	3/	3/
LA	1,056.0	742.0	1,051,222	746,394
MISS	1,650.0	1,655.0	1,652,196	1,654,749
MO	187.0	204.0	187,926	203,498
N MEX	99.4	82.3	86,187	70,147
N C	120.0	117.0	122,661	119,535
OKLA	183.0	285.0	179,326	280,408
S C	170.0	180.0	165,424	177,291
TENN	337.0	419.0	335,932	415,480
TEX	3,709.9	3,945.1	3,716,110	3,954,027
VA	1.1	1.2	3/	3/
U S	12,981.8	13,432.2	12,962,303	13,417,572

1/ PRODUCTION GINNED AND TO BE GINNED.
2/ EQUIVALENT 480-LB NET WEIGHT BALES GINNED, NOT ADJUSTED FOR CROSS-STATE MOVEMENT.
3/ FLA, KANS, AND VA COMBINED.

BEST COPY AVAILABLE

COTTON: SEASON AVERAGE PRICE RECEIVED BY FARMERS, AND VALUE OF PRODUCTION

CROP AND STATE	PRICE PER POUND		VALUE OF PRODUCTION	
	1984 1/	1985 2/	1984 1/	1985 2/
	CENTS		1,000 DOLLARS	
UPLAND				
ALA	55.3	53.8	118,652	140,741
ARIZ	59.8	53.9	314,883	240,092
ARK	55.6	54.9	163,331	185,255
CALIF	66.8	58.5	934,024	874,411
FLA	57.9	52.0	8,338	8,112
GA	58.4	54.1	78,770	96,082
KANS	48.3	47.9	70	92
LA	54.3	54.6	275,236	194,463
MISS	54.2	54.7	429,264	434,537
MO	57.9	55.0	51,971	53,856
N MEX	59.8	57.0	24,972	19,426
N C	61.8	55.0	35,597	30,888
OKLA	48.3	47.6	42,427	65,117
S C	61.0	57.0	49,776	49,248
TENN	56.2	53.2	90,909	106,996
TEX	52.5	51.4	927,360	964,675
VA	63.0	55.0	333	317
U S	57.5	54.4	3,545,913	3,464,308
AMER-PIMA				
ARIZ	91.7	85.3	38,778	44,506
N MEX	98.6	98.8	5,869	5,359
TEX	89.7	97.1	12,874	16,359
U S	91.9	89.0	57,521	66,224
ALL				
ALA	55.3	53.8	118,652	140,741
ARIZ	62.2	57.2	353,661	284,598
ARK	55.6	54.9	163,331	185,255
CALIF	66.8	58.5	934,024	874,411
FLA	57.9	52.0	8,338	8,112
GA	58.4	54.1	78,770	96,082
KANS	48.3	47.9	70	92
LA	54.3	54.6	275,236	194,463
MISS	54.2	54.7	429,264	434,537
MO	57.9	55.0	51,971	53,856
N MEX	64.6	62.7	30,841	24,785
N C	61.8	55.0	35,597	30,888
OKLA	48.3	47.6	42,427	65,117
S C	61.0	57.0	49,776	49,248
TENN	56.2	53.2	90,909	106,996
TEX	52.8	51.8	940,234	981,034
VA	63.0	55.0	333	317
U S	57.8	54.8	3,603,434	3,530,532

1/ INCLUDES ALLOWANCE FOR UNREDEEMED LOANS. 2/ AVERAGE TO APR 1, 1986 WITH NO ALLOWANCE FOR UNREDEEMED LOANS.

BEST COPY AVAILABLE

COTTONSEED: PRODUCTION AND FARM DISPOSITION 1/

STATE	PRODUCTION		FARM DISPOSITION				USED FOR PLANTING 3/	
			SALES TO OIL MILLS		OTHER 2/			
	1984	1985	1984	1985	1984	1985	1985	1986
	1,000 TONS							
ALA	158.0	189.0	124.0	149.0	34.0	40.0	4.5	4.3
ARIZ	464.5	389.0	311.1	319.0	153.4	70.0	4.2	3.3
ARK	217.0	264.0	210.0	257.0	7.0	7.0	6.5	6.5
CALIF	1,211.0	1,300.0	854.0	1,009.0	357.0	291.0	17.6	17.4
FLA	10.7	11.7	10.1	11.1	4/.6	.6	4/.3	4/.4
GA	101.0	128.0	93.0	95.0	8.0	33.0	2.9	2.8
KANS	.1	.2	.1	.1	4/	.1	4/	4/
LA	382.0	264.0	344.0	224.0	38.0	40.0	6.7	6.1
MISS	620.0	616.0	587.0	573.0	33.0	43.0	11.6	11.0
MO	72.0	80.0	67.0	75.0	5.0	5.0	2.3	2.3
N MEX	40.0	31.3	32.0	23.2	8.0	8.1	1.1	1.1
N C	40.0	44.0	39.0	20.0	1.0	24.0	.7	.7
OKLA	75.0	106.0	69.0	97.0	6.0	9.0	4.0	3.9
S C	61.0	61.0	43.0	40.0	18.0	21.0	1.2	1.0
TENN	133.0	160.0	124.0	155.0	9.0	5.0	4.6	3.5
TEX	1,563.0	1,634.5	1,383.5	1,425.6	179.5	208.9	76.8	70.7
VA	.6	.5	.6	.4	4/	.1	4/	4/
U S	5,148.9	5,279.2	4,291.4	4,473.4	857.5	805.8	145.0	135.0

COTTONSEED: SEASON AVERAGE PRICE RECEIVED BY FARMERS, VALUE OF PRODUCTION, AND VALUE OF SALES TO OIL MILLS 1/

STATE	PRICE PER TON		VALUE OF PRODUCTION		VALUE OF SALES TO OIL MILLS	
	1984	1985	1984	1985	1984	1985
	DOLLARS		1,000 DOLLARS		1,000 DOLLARS	
ALA	94.50	56.00	14,931	10,584	11,718	8,344
ARIZ	101.00	69.00	46,915	26,841	31,421	22,011
ARK	81.50	55.50	17,686	14,652	17,115	14,264
CALIF	119.00	85.00	144,109	110,500	101,626	85,765
FLA	75.00	35.00	803	410	758	389
GA	93.50	57.00	9,444	7,296	8,696	5,415
KANS	103.00	59.50	10	12	10	6
LA	79.00	48.50	30,178	12,804	27,176	10,864
MISS	81.00	51.50	50,220	31,724	47,547	29,510
MO	86.50	52.00	6,228	4,160	5,796	3,900
N MEX	102.00	60.50	4,080	1,894	3,264	1,404
N C	93.00	45.00	3,720	1,980	3,627	900
OKLA	103.00	59.50	7,725	6,307	7,107	5,772
S C	97.50	50.00	5,948	3,050	4,193	2,000
TENN	90.50	53.00	12,037	8,480	11,222	8,215
TEX	101.00	62.50	157,863	102,156	139,734	89,100
VA	93.00	45.00	56	23	56	18
U S	99.50	65.00	511,953	342,873	421,066	287,877

1/ 1985 CROP PRELIMINARY. 2/ INCLUDES PLANTING SEED, EXPORTS, INTER-FARM SALES, SHRINKAGE, LOSSES AND OTHER USES. 3/ INCLUDED IN "OTHER" FARM DISPOSITON. PLANTING SEED FROM PREVIOUS YEARS' CROP. 4/ KS, FL, VA COMBINED.

BEST COPY AVAILABLE

FARM MARKETINGS OF COTTON, BY STATES, 1984 CROP YEAR, PERCENT BY MONTHS

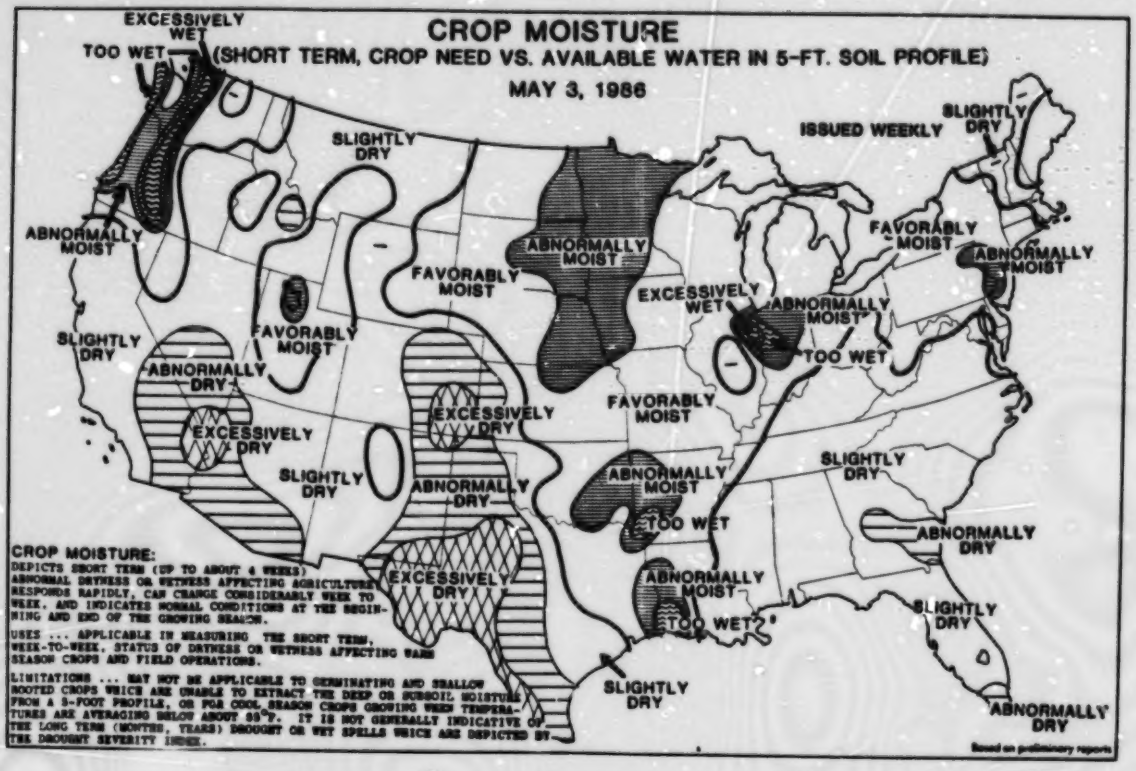
STATE	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL
ALA		.5	17.2	24.5	24.4	18.9	4.8	3.0	4.6	.5	1.2	.4
ARIZ		2.7	19.4	30.6	19.8	14.7	5.1	2.6	1.7	1.0	1.4	1.0
ARK		.9	17.0	34.1	33.6	9.6	1.9	.8	1.8	.1		.2
CALIF	.1	1.0	19.0	31.7	13.4	6.8	5.0	8.8	5.6	2.1	4.1	2.4
GA	1.8	2.3	11.5	15.8	20.5	18.3	4.1	5.8	3.6	1.8	3.8	10.7
LA	.2	.2	16.8	26.8	35.0	14.7	2.0	2.5	1.5	.1	.1	.1
MISS	.8	.5	12.4	23.4	37.8	16.9	2.5	1.2	4.0	.1	.3	.1
OKLA			1.2	4.6	23.3	22.9	34.3	11.9	1.2	.5	.1	
TENN		.8	18.3	33.8	36.2	7.0	.8	.6	2.5			
TEX	20.5	10.3	5.6	5.8	10.2	19.7	14.6	5.2	3.5	1.6	1.4	1.6
U S	4.8	3.1	14.2	23.4	22.2	13.8	6.3	4.5	3.6	1.1	1.7	1.3

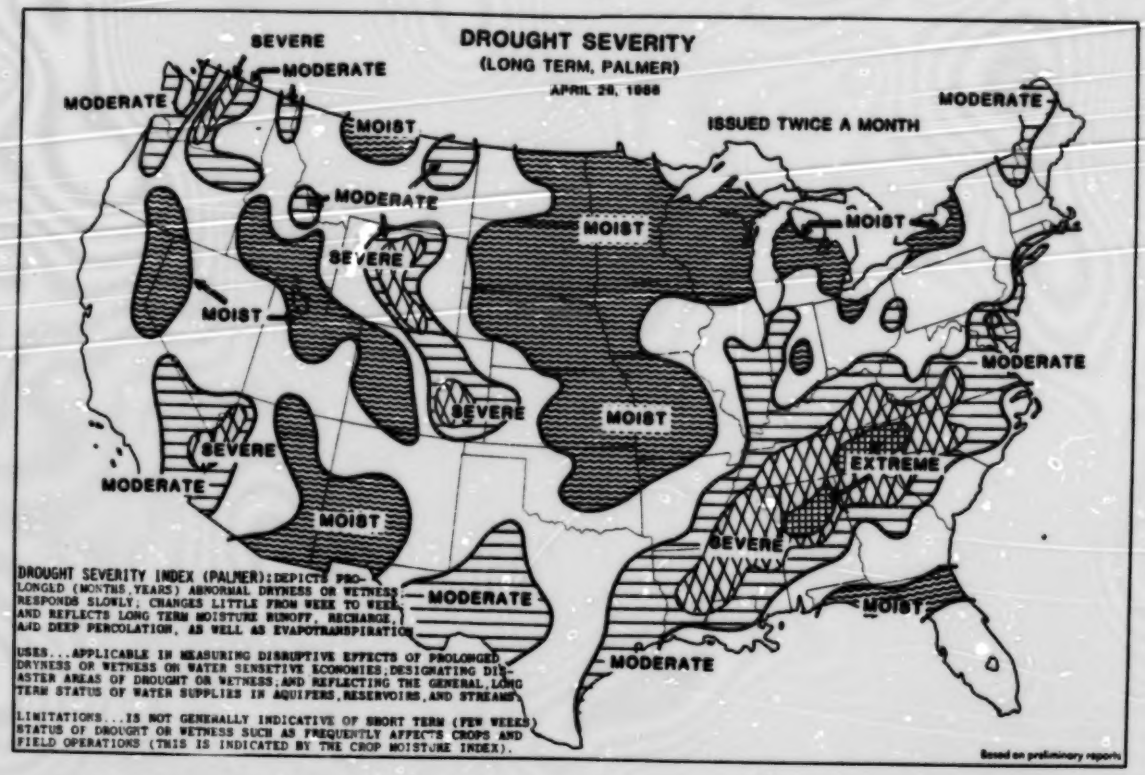
FARM MARKETINGS OF TOBACCO, BY STATES, 1985 CROP YEAR, PERCENT BY MONTHS

STATE	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
CLASS - FLUE-CURED										
FLA	15	48	37							
GA	13	49	38							
N C	2	26	43	29						
S C	4	39	41	16						
VA	8	11	38	41	2					
CLASS - FIRE-CURED										
KY							31	53	16	
TENN							28	46	26	
VA					14	32	25	29		
CLASS - AIR-CURED										
IND					17	55	10	18		
KY					18	62	8	12		
MD 1/										
MO					30	43	13	14		
N C					24	65	9	2		
OHIO					16	49	13	22		
PA 1/										
TENN					26	67	5	2		
VA					26	66	8			
W VA					29	49	11	11		

1/ SALES ARE NOT COMPLETE FOR THE 1985 CROP.

BEST COPY AVAILABLE


CROP MOISTURE
(SHORT TERM, CROP NEED VS. AVAILABLE WATER IN 5-FT. SOIL PROFILE)
MAY 3, 1986
ISSUED WEEKLY
EXCESSIVELY WET
TOO WET
SLIGHTLY DRY
ABNORMALLY MOIST
FAVORABLY MOIST
ABNORMALLY DRY
EXCESSIVELY DRY
CROP MOISTURE:
DEPICTS SHORT TERM (UP TO ABOUT 6 WEEKS) ABNORMAL DRYNESS OR WETNESS AFFECTING AGRICULTURE. RESPONDS RAPIDLY, CAN CHANGE CONSIDERABLY WEEK TO WEEK, AND INDICATES NORMAL CONDITIONS AT THE BEGINNING AND END OF THE GROWING SEASON.
USES ... APPLICABLE IN MEASURING THE SHORT TERM, WEEK-TO-WEEK, STATUS OF DRYNESS OR WETNESS AFFECTING CROPS AND FIELD OPERATIONS.
LIMITATIONS ... MAY NOT BE APPLICABLE TO GERMINATING AND SHALLOW ROOTED CROPS WHICH ARE UNABLE TO EXTRACT THE DEEP OR SUBSOIL MOISTURE FROM A 5-FOOT PROFILE, OR FOR COOL SEASON CROPS GROWING WHEN TEMPERATURES ARE AVERAGING BELOW ABOUT 50°F. IT IS NOT GENERALLY INDICATIVE OF THE LONG TERM (MONTHS, YEARS) DROUGHT OR WET SPELLS WHICH ARE DEPICTED BY THE DROUGHT SEVERITY INDEX.
Based on preliminary reports


DROUGHT SEVERITY
(LONG TERM, PALMER)
APRIL 26, 1986
ISSUED TWICE A MONTH
SEVERE
MODERATE
MOIST
EXTREME
DROUGHT SEVERITY INDEX (PALMER): DEPICTS PROLONGED (MONTHS, YEARS) ABNORMAL DRYNESS OR WETNESS. RESPONDS SLOWLY; CHANGES LITTLE FROM WEEK TO WEEK, AND REFLECTS LONG TERM MOISTURE RUNOFF, RECHARGE, AND DEEP PERCOLATION, AS WELL AS EVAPOTRANSPIRATION.
USES...APPLICABLE IN MEASURING DISRUPTIVE EFFECTS OF PROLONGED DRYNESS OR WETNESS ON WATER SENSETIVE ECONOMIES; DESIGNATING DISASTER AREAS OF DROUGHT OR WETNESS; AND REFLECTING THE GENERAL, LONG TERM STATUS OF WATER SUPPLIES IN AQUIFERS, RESERVOIRS, AND STREAMS.
LIMITATIONS...IS NOT GENERALLY INDICATIVE OF SHORT TERM (FEW WEEKS) STATUS OF DROUGHT OR WETNESS SUCH AS FREQUENTLY AFFECTS CROPS AND FIELD OPERATIONS (THIS IS INDICATED BY THE CROP MOISTURE INDEX).
Based on preliminary reports

BEST COPY AVAILABLE

APRIL WEATHER SUMMARY

Precipitation was adequate to excessive through most of the Great Plains. However, parts of the southern Plains from southeastern Texas to western Texas and north through western Kansas were far too dry. Persistent rain in the northern Plains slowed planting progress. Dry weather continued throughout the Southeast. The area from the lower Mississippi Valley to the Ohio River and southeastward had less than half the normal rain. A late-season cold outbreak pushed into the upper Mississippi Valley late in the month and spread southeastward. Temperatures dropped to the low twenties from the upper Mississippi Valley to the upper Ohio Valley and into Kentucky. Unusually warm weather followed the cold outbreak. (Prepared by NOAA/USDA Joint Agricultural Weather Facility.)

APRIL FIELDWORK

Wetness delayed land preparation and seeding in the Corn Belt, central and northern Great Plains, and Rockies during most of April. Winter-like temperature slowed growth and germination during the month across the Rockies and northern Plains. The fourth week of April, freezing temperatures slowed crop growth, prevented germination and damaged fruit crops in the Pacific Northwest, the central and northern Great Plains, the Corn Belt, and from the Northeast as far south as north Georgia. Fruit crops were damaged severely in some areas, but damage to small grains was not expected to be heavy. Land preparation progressed well in the Southeast but dryness slowed small grain planting and development. The lack of moisture plagued the Southeast and Texas most of April.

Corn planting, at the beginning of April, was limited mostly to the southern States but was underway as far north as Kansas. On April 27 planting neared completion in the Southeast. Nationally, 16 percent of the acreage was seeded, 5 points ahead of normal. Seeding was underway in all major producing States except South Dakota and Wisconsin.

Near the end of April, cotton was 28 percent seeded in the 14 major producing States, a little behind 1985, but 1 point in front of normal. Planting was ahead of, or equaled, the norm in all States except California, Georgia, and South Carolina. Dryness caused seeding delays in Georgia and South Carolina.

The 11 major sorghum producing States seeded one-fourth of their acreage by the end of April. Normally 22 percent would have been seeded. Seeding was limited mostly to the South, but a few acres had been seeded in Missouri and Oklahoma.

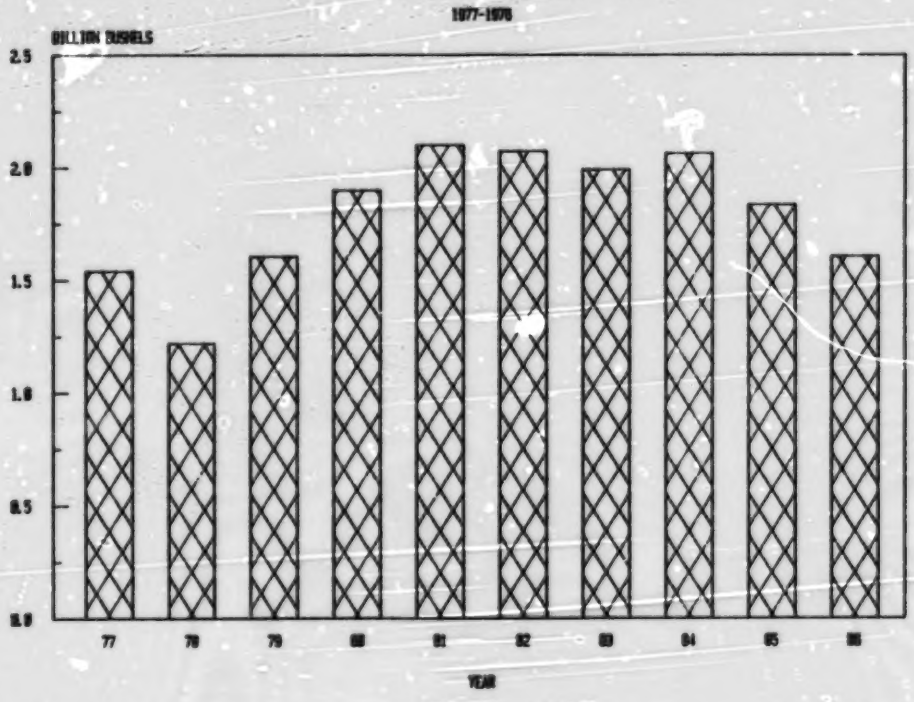
Rice seeding progressed rapidly throughout the Delta and in Texas during the month. On April 27, seeding was 56 percent finished, 18 points ahead of normal. Seeding was almost finished in Mississippi and Texas but was just beginning in California.

Soybeans were planted as far north as Pennsylvania on April 27. Seeding was just beginning in Georgia, Missippi, Ohio, and Virginia. Missouri's soybean acreage was 3 percent seeded compared with 2 percent normally.

Wetness delayed spring wheat seeding during most of April, especially in Minnesota, North Dakota, and South Dakota. Twenty-two percent of the acreage was seeded, 13 points behind normal. Planting lagged 13, 26, and 35 points behind normal in North Dakota, Minnesota, and South Dakota, respectively.

BEST COPY AVAILABLE

U.S. WINTER WHEAT PRODUCTION



WINTER WHEAT production is forecast at 1.60 billion bushels (43.6 million metric tons) as of May 1, 1986 the lowest level since 1979. The forecasted production is down 12 percent from 1985's production, due primarily to a sharp decline in harvested acreage. Growers expect to harvest 42.8 million acres (17.3 million hectares) for grain, 11 percent less than last year. Acres for harvest are 79 percent of the seeded total. Producers harvested 83 percent of the 1985 planted acres for grain. Yields are expected to average 37.4 bushels per acre, down 0.7 of a bushel from last year.

Conditions around the first of May saw the crop rated in mostly good condition, except in the Southeast where it was rated mostly fair to poor due to lack of soil moisture. Cool temperatures have slowed development in the northern Plains and Rocky Mountain States. Warm weather has advanced the southern Plains crops ahead of average. Colorado's crop needs moisture. The Kansas crop has progressed ahead of average, but rains are needed, especially in western areas of the State. Cool temperatures and rains are needed in Oklahoma; disease problems are prevalent. Dry weather for most of April has diminished Texas wheat prospects.

ORANGES: All oranges are forecast at 179 million boxes (6.93 million metric tons) for 1985-86, 1 percent higher than the April 1 forecast and 13 percent above the 1984-85 season. The Florida crop is 123 million boxes, down 200 thousand boxes from April 1, but 19 percent more than last season. Production of early and mid-season oranges this season in Florida was 64.2 million boxes. Harvest was completed during April. The Florida Valencia forecast, at 59.0 million boxes, is unchanged from April 1, but 21 percent higher than 1984-85. Harvest is 45 percent complete. The California Navel forecast is 33.0 million boxes, up 3 percent from April 1 and 27 percent more than the 1984-85 crop. As of May 1, 94 percent of California's Navel crop was harvested. California's Valencias forecast is 20.0 million boxes, up 5 percent from the April 1 forecast, but 23 percent below last season.

BEST COPY AVAILABLE

Arizona's all orange crop estimate is 2.50 million boxes, unchanged from the April 1 forecast, but 2 percent higher than last season. The Arizona all orange harvest is 81 percent complete. The Texas crop estimate remains at 310 thousand boxes. Harvest was completed early this season in Texas due to light volume.

Changes in U.S. orange production between the May 1 forecast and final production averaged 3.68 million boxes over the past ten seasons, ranging from a low of 300 thousand boxes in the 1977-78 season to a high of 7.60 million boxes in the 1976-77 season.

FLORIDA FROZEN CONCENTRATED JUICE YIELD: The 1985-86 yield projection of Frozen Concentrated Orange Juice is 1.38 gallons per box at 42.0 degrees Brix. This yield computation is projected to the final amount reported by the Florida Citrus Processors Association at the end of the harvest season. The 1984-85 freeze-reduced final season average yield was 1.37582 gallons per box. In 1983-84, the FCOJ final yield was 1.28931 gallons per box which was also affected by freezing weather.

CITRUS HARVEST AND UTILIZATION: By May 1, 127 million boxes of oranges had been harvested, 71 percent of U.S. crop compared with 117 million boxes, or 74 percent, on May 1, 1985. Processors had used 71 percent of the oranges harvested by May 1, 1986, compared with 73 percent by May 1 a year earlier.

Grapefruit harvest was 88 percent complete by May 1 compared with 86 percent on the same date last year. Processors had used 56 percent of the total crop harvested by May 1, compared with 62 percent a year earlier.

Lemon harvest at the first of the month was 60 percent complete and compares with 76 percent on the same date last season. Processors have utilized 37 percent of the crop compared with 57 percent by May 1 last year.

CITRUS CROP - HARVEST AND UTILIZATION TO MAY 1

CROP	1984-85 UTILIZATION 1/				1985-86 UTILIZATION			
	FRESH	PROCESSED	TOTAL	REMAINING FOR HARVEST	FRESH	PROCESSED	TOTAL	REMAINING FOR HARVEST
	THOUSAND BOXES							
ORANGES	31,874	85,150	117,024	41,326	37,316	89,314	126,630	52,380
GRAPEFRUIT	18,739	30,026	48,765	7,835	22,498	28,367	50,865	6,905
LEMONS	8,519	11,190	19,709	6,091	7,670	4,580	12,250	8,300

1/ REVISED FOR GRAPEFRUIT.

GRAPEFRUIT: The 1985-86 U.S. crop forecast of 57.8 million boxes (2.13 million metric tons) is up 1 percent from April 1 and 2 percent above last season. Florida's forecast, at nearly 46.7 million boxes, is up 1 percent from April 1 and 6 percent above last season. The California "Desert Valley" forecast, at 4.00 million boxes, is unchanged fom April 1 but 3 percent more than the 1984-85 crop. The California "Other Areas" crop forecast of 4.00 million boxes is the same as April 1 but 20 percent less than last season. Arizona's forecast continues at 2.90 million boxes, down 22 percent from 1984-85. The Texas crop estimate is 220 thousand boxes.

BEST COPY AVAILABLE

Picking of Florida grapefruit is 97 percent complete, the same as on May 1 a year ago. California's harvest is 41 percent complete compared with 28 percent on May 1, 1985. Arizona harvest is 78 percent complete compared with 100 percent complete on May 1 last year. Harvest in Texas is complete.

Changes in U.S. grapefruit production between the May 1 forecast and final production averaged 764 thousand boxes over the past ten seasons, ranging from a low of 200 thousand boxes in the 1982-83 season to a high of 2.15 million boxes in the 1981-82 season.

TANGELOS: The Florida forecast, excluding K-early citrus fruit, is 2.95 million boxes (121 thousand metric tons), 18 percent less than last season. Harvest is virtually complete.

TEMPLES: Florida's Temple forecast continues at 3.00 million boxes (122 thousand metric tons), 8 percent below last season's crop. Harvest is 96 percent complete.

LEMONS: The forecast in Arizona and California totals 20.6 million boxes (709 thousand metric tons), down 2 percent from the April 1 forecast and 20 percent below the utilized production last season. California's forecast, at 17.5 million boxes, is down 2 percent from April 1 and 12 percent from the 1984-85 utilized production. Arizona's forecast is 3.05 million boxes, down 50.0 thousand boxes from April 1 and 49 percent below the utilized production last season. Harvest is 53 percent complete in California while harvest in Arizona was completed during the month of April.

TEXAS CITRUS: Most citrus groves in the Rio Grande Valley are in good condition. April was another relatively dry month, so irrigation was steady. Fruit set was good in both orange and grapefruit groves. Norman insect control was underway during April.

FLORIDA CITRUS: Most of Florida's citrus groves were in fair condition through April. Rainfall was less than desired by the majority of growers and caretakers. There is general widespread irrigation in all areas with all types of water disbursing equipment. New crop bloom was completed the first of April. By the end of the month, a lot of the small green fruit had started to fall, as trees began to shed fruit that could not be carried for the coming season. Harvest of early and mid-season oranges ended by mid-April and by month's end Valencia movement had increased to the 5 million boxes per week level. Grapefruit harvest slowed during April as supplies were running low. Most of the remaining grapefruit are located on the lower east coast. Temple movement was down to the late bloom fruit by the end of the month.

CALIFORNIA FRUITS AND NUTS: April temperatures were near normal with precipitation generally light. Apples were sprayed for the codling moth. Early varieties of cherries were harvested in some areas. Gibberallic applications began in table grapes. Coachella Valley table grapes development was well ahead of normal. Early reports indicated a light harvest of the Perlette and Superior Seedless table varieties. Kiwifruit, olives and pomegranates bloomed. Reports on the size of the prune crop varied by area. Early varieties of stone fruit were thinned. Lemon harvest neared completion in the Central Valley but continued in the southern coastal area. Navel oranges set a heavy bloom. Harvest slowed with heavy cullage, especially in larger sizes due to rind problems. Valencia picking progressed with quality variable. Reports indicate a variable and light almond set.

BEST COPY AVAILABLE

PAPAYAS: Hawaii fresh papaya production for may is expected to total 4.50 million pounds (2040 metric tons). A 2 percent increase to 4.60 million pounds (2090 metric tons) is expected in June. Production is expected to fall to 3.50 million pounds (1590 metric tons) in July. A further drop to 2.60 million pounds (1180 metric tons) is anticipated in August. Heavy rains during the beginning of April were responsible for lower fruit setting in many Puna orchards. Field operations were disrupted and some washouts of recently planted fields occurred. Disease incidence was expected to increase, but has been minimized by intensified spray schedules.

Fresh papaya utilization in April is estimated at 4.16 million pounds (1890 metric tons), a 1 percent increase from March and 2 percent above April a year ago. Year-to-date output is 10 percent behind the level of this time a year ago. Total crop area decreased 2 percent from March to 3910 acres (1580 hectares). This crop area percent more than last year. Area harvested during April totaled 2450 acres (990 hectares), 3 percent below the previous month and 13 percent less than the same time a year ago. Harvested area in April represented 63 percent of the total in crop compared with 73 percent during April of last year.

PEACHES: The first forecast in the nine Southern States for 1986 is 485 million pounds (220 thousand metric tons), up 29 percent from last year but down 36 percent from 1984. Spring freezes again reduced the peach crop with damage ranging from severe to slight. Some growers in South Carolina will have no peaches while others will need to thin the crop. The freeze in South Carolina does not appear to be as severe as in 1985. The freeze in Georgia damaged early blooming varieties. The big concern now is the lack of rain. Freeze damage in North Carolina varied from orchard to orchard and within orchards. The drought is also causing concern. A poor bloom, freeze damage, and high winds combined to reduce the Texas crop.

SWEET CHERRIES: The first forecast of California sweet cherries is 7500 tons (6800 metric tons), down 68 percent from last year and 80 percent less than 1984. Heavy rains during the bloom period resulted in poor pollination. Although the crop is the smallest for California in many years, quality and size are excellent.

ALMONDS: The first forecast of the 1986 California almond crop is 250 million pounds (113 thousand metric tons) shelled basis, 46 percent below last year and 57 percent less than the record high 587 million pounds (266 thousand metric tons) set in 1984. Rain received in major almond production areas during the critical bloom period may place the 1986 crop yield as one of the worst ever. Although most varieties and areas were affected, some apparently received more damage than others, especially the Sacramento Valley. Also, the set variation from tree to tree, within the same orchard, is noticeably inconsistent.

POTATOES: Spring potatoes are forecast at 19.5 million cwt (886 thousand metric tons), 15 percent below last year and 18 percent below 1984. Area for harvest is set at 75.6 thousand acres (30.6 thousand hectares), down 13 percent from both of the last two years. The average yield is forecast at 258 cwt per acre, down 6 cwt from last year and 17 cwt below 1984.

California's estimated production dropped to 7.61 million cwt, 28 percent below last year, and 2 percent below the April 1 forecast. Crop progress is about two weeks earlier than normal. Quality is very good, as harvest picks up. Arizona harvest started in mid-April in central areas and has spread to western areas.

BEST COPY AVAILABLE

In Florida, harvest started in the Hastings area by late April. Quality is good but sizes are smaller than normal. Harvest is virtually complete in "Other Areas". Growers reported reduced yields caused by adverse weather during the growing season. In Alabama, growing conditions have been less than ideal. Freezes in February and March have now given way to dry weather. Irrigation is being used where available. Harvest should start about mid-May.

Dry weather in North Carolina during the past month has growers concerned, however, the crop remains in fair to good condition.

Texas harvest is underway in the Rio Grande Valley and yields are good. Irrigation is being used steadily in the Knox-Haskell area, where crop progress is ahead of normal.

PASTURE AND RANGE FEED CONDITION: The pasture and range feed condition on May 1 for the 48 contiguous States was 76 percent, 7 points below May 1 last year and 2 points below the 1975-84 average for the date. Conditions were more favorable than last year in 18 States, less in 27, and were equal in three States. The temperatures during April were generally above normal throughout the country. Precipitation was generally below normal in the eastern and southern portion of the U.S. but above normal in the central and western part of the country except in Washington, Oregon, and California where precipitation was below normal. Pasture conditions in the southeastern States are in the very poor range and Georgia is in the severe drought range with a condition of 41 percent compared with 61 percent last year and an average of 80 percent. With the warmer weather, rainfall is needed to promote the pasture and range growth.

Conditions are considerably better in Missouri, Nebraska, and North Dakota, and in the western States this year compared with last year. Montana suffered from a drought the past two years but the abundant rainfall has been beneficial for pasture and range development and their condition is 80 percent (good to excellent) this year compared with 68 percent (poor to fair) at this time last year. All other western States except Arizona, Colorado, and New Mexico are expecting better pasture and range conditions this year and most of the western States are in the good to excellent range.

HAY STOCKS ON-FARMS: May 1 stocks on-farms totaled 27.1 million tons (24.6 million metric tons), up 1 percent from May 1, 1985. Indicated disappearance January through April totaled 69.7 million tons (63.2 million metric tons) compared with 73.7 million tons (66.9 million metric tons) during the comparable period last year. May 1, 1986 stocks represent 18.2 percent of 1985 hay production; May 1, 1985 stocks are 17.8 percent of the 1984 production.

TOBACCO 1985 REVISED Production of all tobacco totaled 1.51 billion pounds (686 thousand metric tons) for 1985, 12 percent below 1984. Yield, at 2196 pounds per acre, is 13 pounds above 1984. Area harvested, at 689 thousand acres (279 thousand hectares), is down 13 percent from last year. Production of all non-cigar types declined.

FLUE-CURED production of 800 million pounds (363 thousand metric tons) is 7 percent below 1984. Growers harvested 357 thousand acres (145 thousand hectares), 9 percent fewer than last year. The average yield of 2241 pounds per acre is 35 pounds more than a year earlier. Percentage declines in production by types were: type 11, 15 percent; type 12, 1 percent; type 13, 6 percent; and type 14, 5 percent.

Output of BURLEY tobacco totaled 573 million pounds (260 thousand metric tons), 20 percent below the 1984 production. Area harvested, at 255 thousand acres (103 thousand hectares), is 19 percent below 1984. Yield averaged 2247 pounds per acre compared with 2256 pounds a year ago.

BEST COPY AVAILABLE

FIRE-CURED production in 1985, at 50.4 million pounds (22.9 thousand metric tons), fell 11 percent from a year earlier. Yield per acre, at 2007 pounds, is 6 pounds above last year.

DARK AIR-CURED output reached 15.4 million pounds (6990 metric tons), 21 percent below the 1984 total. Yield, at 2002 pounds per acre, is down 116 pounds from 1984 and acres harvested are off 17 percent.

All CIGAR-TYPE production totaled 38.9 million pounds (17.7 thousand metric tons), up 6 percent from a year earlier. Filler production increased 3 percent; the binder types are up 7 percent; and the wrapper total is 18 percent above 1984.

COTTON 1985 REVISED: United States cotton production totaled 13.4 million bales in 1985, up 3 percent from 1984 and 73 percent above 1983. This is the largest crop since 1981 when 15.6 million bales were produced and compares with the record high crop of 18.9 million bales produced in 1937. Upland accounted for 13.3 million bales of the total 1985 crop and American-Pima, 155 thousand bales.

This is the largest American-Pima crop since 1963 when a record high 164 thousand bales were produced.

Planted area, at 10.7 million acres (4.32 million hectares), is 4 percent below 1984. Harvested area, at 10.2 million acres (4.14 million hectares), is down 1 percent from 1984. Abandonment in 1985 was 4.3 percent of the planted area compared with 6.9 percent in 1984. Yield per acre is a record high 630 pounds, 30 pounds above the previous record of 600 pounds set in 1984.

Planting of the 1985 crop progressed ahead of normal and by early June was complete in all States, except Oklahoma and Texas. Hot, humid weather provided near ideal growing conditions during July. By the end of the month, bolls were opening in Arizona and Georgia and 2 percent of the Texas crop was harvested. Harvest got off to an early start in Louisiana in August, while low moisture slowed development in other portions of the Delta and Texas.

Hurricanes and tropical storms slowed harvest in the Delta and Southeast during September and October and cold weather dipped into the Texas Panhandle in early October causing natural defoliation and speeding up harvest. Harvest was again delayed by rain in November in the Southeast, but was ahead of, or equaled, normal in most other States. Wet conditions in December caused further deterioration of remaining cotton in some areas. As December ended, only a few fields remained to be harvested in the western States as well as Texas and Oklahoma.

The Bureau of the Census reported 12,987,834 running bales ginned (13,417,572 equivalent 480-pound net weight bales), during the 1985 season compared with 12,544,866 running bales ginned in 1984.

The preliminary 1985 season average price for lint is 54.8 cents per pound, down 39.9 cents from 1984. Value of lint and seed for the 1985 crop totaled $3.53 billion, 3 percent below the previous year.

COTTONSEED: The 1985 cottonseed production, at 5.28 million tons (4.79 million metric tons), is 3 percent above 1984 production. Preliminary season average price is $65.00 per ton compared with $99.50 in 1984.

BEST COPY AVAILABLE

ON FARM GRAIN STORAGE CAPACITY

The National Agricultural Statistics Service collected grain storage capacity on farms for 27 States as part of the Agency's January 1, 1986 agricultural survey. The data, which are subject to sampling fluctuations, are not official Agricultural Statistics Board estimates but provide an indication of farm storage capacity within a range indicated by the sample variability. A measure of this variability is expressed as a percent of the survey indication (coefficient of variation).

Nearly 45,000 reports from farmers and ranchers were included in the survey. The 27 States covered account for about 95 percent of the U.S. grain stocks stored on farms. At the 27-State level, the storage capacity survey indication of 12.9 billion bushels has a sampling error of 1.5 percent. This means that chances are 2 out of 3 that similar storage capacity measurements would be within plus or minus 1.5 percent of the indicated level. Chances are 9 out of 10 (90 percent confidence level) that the difference would not exceed plus or minus 2.5 percent. Larger confidence bands surround individual State indications, with the highest appearing in States having smaller proportions of farmers or ranchers reporting storage facilities.

ON FARM GRAIN STORAGE CAPACITY
JANUARY 1, 1986 1/

STATE	CAPACITY	COEFFICIENT OF VARIATION
	1,000 BUSHELS	PERCENT
ARIZ	8,000	6.2
ARK	120,431	6.8
CALIF	92,929	28.2
COLO	227,918	6.8
GA	115,910	6.1
IDAHO	187,497	12.5
ILL	1,333,309	6.1
IND	721,414	4.3
IOWA	1,975,922	4.3
KANS	512,122	6.0
KY	182,425	4.7
LA	70,867	27.9
MICH	276,972	6.0
MINN	1,630,759	6.0
MISS	78,063	10.3
MO	366,309	4.2
MONT	459,930	8.8
NEBR	1,213,598	4.0
N C	131,861	8.5
N DAK	919,677	3.5
OHIO	485,061	5.5
OKLA	149,142	17.3
S DAK	571,693	3.4
TENN	98,114	8.0
TEX	244,869	13.2
WASH	135,374	9.7
WIS	557,042	5.8
27-STATE TOTAL	12,867,208	1.5

1/ CAPACITY DATA ARE SURVEY INDICATIONS.

BEST COPY AVAILABLE

INDEX

	PAGE
ALMONDS	A-11
BANANAS	A-11
CHERRIES	A-10
CITRUS FRUIT	A- 9
COTTON	A-17
CROP MOISTURE MAPS	B- 1
HAY STOCKS	A- 7
PAPAYAS	A-11
PASTURE AND RANGE FEED CONDITION TABLE	A- 8
PEACHES	A-10
POTATOES, SPRING	A- 8
TARO	A-11
TOBACCO BY STATES	A-12
TOBACCO BY CLASS AND TYPE	A-13
U S SUMMARY	A- 4
WHEAT, BY CLASSES	A- 6
WHEAT, WINTER	A- 6

*U.S. GOVERNMENT PRINTING OFFICE: 1986-490-916:40309/NASS

3/

BEST COPY AVAILABLE